

In re Application of:
David A. Gough
Application No.: 10/719,541
Filed: November 20, 2003
Page 7

Attorney Docket No.: ST-UCSD3560-2
(formerly 041673-2114)

REMARKS

Claims 1-57 remain cancelled.

Claim 60 is being amended.

This amendment adds, changes and/or deletes claims in this application. A detailed listing of all claims that are, or were, in the application, irrespective of whether the claim(s) remain under examination in the application, is presented, with an appropriate defined status identifier.

After amending the claims as set forth above, claims 58-82 are now pending in this application.

The claims were allowed after amendment on February 6, 2007 to address the Examiner's suggestion that Claims 20-22 would be allowable if rewritten as independent claims. As set forth in the Table below (reproduced from the amendment of February 6, 2007), Claim 60 was therefore intended to incorporate the limitations of original independent Claim 1 and its original dependent Claim 22 that were identified as allowable:

New Claim Number	Example of Specification Support
58	Original claims 1 and 20
59	Original claims 1 and 21
60	Original claims 1 and 22

In re Application of:

David A. Gough

Application No.: 10/719,541

Filed: November 20, 2003

Page 8

Attorney Docket No.: ST-UCSD3560-2
(formerly 041673-2114)

New Claim Number	Example of Specification Support
61	Original claim 3
62	Original claim 4
63	Original claim 5
64	Original claim 6
65	Original claim 7
66	Original claim 8
67	Original claim 9
68	Original claim 10
69	Original claim 11
70	Original claim 12
71	Original claim 13
72	Original claim 14
73	Original claim 15
74	Original claim 16
75	Original claim 17

In re Application of:

David A. Gough

Application No.: 10/719,541

Filed: November 20, 2003

Page 9

Attorney Docket No.: ST-UCSD3560-2

(formerly 041673-2114)

New Claim Number	Example of Specification Support
76	Original claim 18
77	Original claim 19
78	Original claim 23
79	Original claim 24
80	Original claim 25
81	Original claim 26
82	Original claim 27
83	Original claim 28
84	Original claim 2

However, due to a typographical error, Claim 60 as presented did not include the allowable limitations of original Claim 22, making it essentially identical to Claim 58. The error is now corrected by the foregoing amendment to add the following limitations to the claim, to specify that the critical zone recited is one which, as recited in original Claim 22, has “an average equivalent radius and a length, wherein the average equivalent radius of said critical zone is less than said length of said critical zone, and wherein further the average vector direction of diffusion of said first material in said critical zone is substantially parallel to an average vector direction of diffusion of said first material in said hydrophilic region.”

In re Application of:

David A. Gough

Application No.: 10/719,541

Filed: November 20, 2003

Page 10

Attorney Docket No.: ST-UCSD3560-2

(formerly 041673-2114)

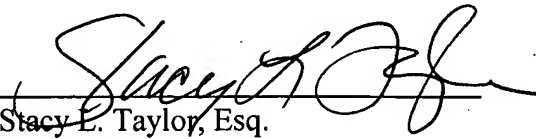
No new matter having been added by the proposed amendment to Claim 60, its entry is respectfully requested to place the claims in condition for issuance.

The Examiner is invited to contact the undersigned by telephone if it is felt that a telephone interview would advance the prosecution of the present application. In that respect, Applicant draws the Examiner's attention to a change in correspondence address for the undersigned attorney for record.

No fee is deemed necessary in connection with this filing. However, if any fees are due, the Commissioner is hereby authorized to charge any fees, or credit any overpayment, to Deposit Account No. 07-1896, referencing the above-identified docket number. A copy of the Transmittal Sheet is enclosed.

Respectfully submitted,

Date: April 13, 2007



Stacy L. Taylor, Esq.

Attorney for Applicant

Registration No. 34,842

Telephone: (858) 677-1423

Facsimile: (858) 677-1465

USPTO CUSTOMER NO. 28213

DLA PIPER US LLP

4365 Executive Drive, Suite 1100

San Diego, California 92121-2133